

**RECOMMENDED TREE SPECIES BY SIZE CLASS***This information is provided as a courtesy by the Michigan Department of Natural Resources, Urban & Community Forestry Program.*

<b><u>COMMON</u></b>	<b><u>GENUS SPECIES</u></b>	<b><u>SIZE CLASS</u></b>	<b><u>HARDINESS ZONE</u></b>	<b><u>MICHIGAN NATIVE</u></b>
Maple, Trident	Acer buergeranum	small <30'	6-8	No
Maple, Amur	Acer ginnala	small <30'	3-7	No
Maple, Paperbark	Acer griseum	small <30'	5-7	No
Maple, Japanese	Acer palmatum	small <30'	4-6	No
Maple, Striped	Acer pensylvanicum	small <30'	3-7	Yes
Maple, Tartarian	Acer tartaricum	small <30'	3-6	No
Serviceberry, Hybrids	Amelanchier hybrids	small <30'	4-8	No
Serviceberry, Downy	Amelanchier arborea	small <30'	3-8	Yes
Hornbeam, American	Carpinus caroliniana	small <30'	4-8	Yes
Redbud, Eastern	Cercis canadensis	small <30'	4-9	Yes
Dogwood, Flowering	Cornus florida	small <30'	5-6	Yes
Dogwood, Kousa	Cornus kousa	small <30'	5-8	No
Dogwood, Corneliancherry	Cornus mas	small <30'	4-6	No
Dogwood, Grey	Cornus racemosa	small <30'	4-8	Yes
Smoketree	Cotinus coggygria	small <30'	4-6	No
Hawthorn	Crataegus spp	small <30'	5-8	Yes
Magnolia	Magnolia hybrid 'Galaxy'	small <30'	5/9	No
Magnolia, Saucer	Magnolia soulangeana	small <30'	4-6	No
Magnolia, Star	Magnolia stellata	small <30'	4-8	No
Crabapple, Flowering	Malus spp.	small <30'	2-8	No
Cherry, Japanese Flowering	Prunus serrulata	small <30'	5-8	No
Lilac, Japanese Tree	Syringa reticulata hybrids	small <30'	3-7	No
Nannyberry Viburnum	Viburnum lentago	small <30'	2-8	Yes
Maple, Hedge	Acer campestre	medium 30-40'	5-7	No
Maple, Shantung	Acer tuncatum x Acer plantanoides	medium 30-40'	4-8	No
Ohio Buckeye	Aesculus glabra	medium 30-40'	4-6	Yes
Birch, River	Betula nigra "Heritage"	medium 30-40'	4-9	Yes
Hornbeam, European	Carpinus betulus	medium 30-40'	3-9	No
Panicked Goldenraintree	Koelreuteria paniculata	medium 30-40'	4-9	No
Ironwood	Ostrya virginiana	medium 30-40'	3-9	Yes
Amur Corktree	Phellodendron amurese	medium 30-40'	4-8	No
Spruce, Black	Picea mariana	medium 30-40'	2-5	Yes
Cherry, Sargent	Prunus sargentii 'columnaris'	medium 30-40'	4-8	No
Fir, Balsam	Abies balsamea	large >40'	3-5	Yes
Maple, Norway*	Acer platanoides	large >40'	4-8	No
Maple, Norway Cultivars*	Acer platanoides cultivars	large >40'	4-8	No
Maple, Red	Acer rubrum	large >40'	3-9	Yes
Maple, Sugar	Acer saccharum	large >40'	3-7	Yes
Horsechestnut	Aesculus hippocastanum	large >40'	4-8	No
Birch, Asian White	Betula platyphylla var. japonica	large >40'	3-8	No
Catalpa, Northern	Catalpa speciosa	large >40'	5-9	No

*\*Some limitations - see Trees Not Recommended list (IC 4213).*

## RECOMMENDED TREE SPECIES BY SIZE CLASS (CONT'D)

<u>COMMON</u>	<u>GENUS SPECIES</u>	<u>SIZE CLASS</u>	<u>HARDINESS ZONE</u>	<u>MICHIGAN NATIVE</u>
Hackberry	<i>Celtis occidentalis</i>	large >40'	4-9	Yes
Katsura tree	<i>Cercidiphyllum japonicum</i>	large >40'	4-8	No
Yellowwood, American	<i>Cladrastis kentukea</i> (lutea)	large >40'	4-8	No
Turkish Filbert	<i>Corylus columna</i>	large >40'	5-8	No
Ginkgo* (male varieties only)	<i>Ginkgo biloba</i>	large >40'	4-8	No
Honeylocust and cultivars	<i>Gleditsia triacanthos</i>	large >40'	4-8	No
Kentucky Coffeetree	<i>Gymnocladus dioica</i>	large >40'	4-9	No
Cedar, Eastern Red	<i>Juniperus virginiana</i>	large >40'	2-9	Yes
Sweetgum, American	<i>Liquidambar styraciflua</i>	large >40'	5-9	No
Tuliptree	<i>Liriodendron tulipifera</i>	large >40'	4-9	Yes
Magnolia, Cucumbertree	<i>Magnolia acuminata</i>	large >40'	4-8	No
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	large >40'	4-8	No
Blackgum	<i>Nyssa sylvatica</i>	large >40'	5-9	Yes
Spruce, White	<i>Picea glauca</i>	large >40'	2-6	Yes
Pine, Red	<i>Pinus resinosa</i>	large >40'	2-5	Yes
Pine, White	<i>Pinus strobus</i>	large >40'	3-8	Yes
Callery Pear	<i>Pyrus calleryana</i>	large >40'	5-8	No
Oak, Swamp White	<i>Quercus bicolor</i>	large >40'	4-7	Yes
Oak, Burr	<i>Quercus macrocarpa</i>	large >40'	3-8	Yes
Oak, Pin	<i>Quercus palustris</i>	large >40'	5-8	Yes
Oak, English	<i>Quercus robur</i>	large >40'	5-8	No
Oak, Red	<i>Quercus rubra</i>	large >40'	5-8	Yes
Oak, Shumard	<i>Quercus shumardii</i>	large >40'	5-9	No
Scholar-tree	<i>Sophora japonica</i>	large >40'	4-8	No
Baldcypress	<i>Taxodium distichum</i>	large >40'	5 -9	No
Arborvitae	<i>Thuja occidentalis</i>	large >40'	2-8	Yes
Basswood	<i>Tilia americana</i>	large >40'	4-7	Yes
Linden, Littleleaf	<i>Tilia cordata</i>	large >40'	3-7	No
Linden, Silver	<i>Tilia tomentosa</i>	large >40'	4-7	No
Hemlock, Canadian	<i>Tsuga canadensis</i>	large >40'	3-7	No
Elm, Lacebark	<i>Ulmus parviflora</i>	large >40'	5-9	Yes
Zelkova, Japanese	<i>Zelkova serrata</i>	large >40'	5-8	No

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